



#### Features

(1) It has two functions: receiving function, to replace the optical receiver; transmitting function, output power  $2\sim 4$  mW, that can be used to expend  $1\sim 4$  optical nodes

- (2) Outdoor use, good water-proof housing, can work in extremely bad temperature as  $-45^{\circ}C \sim +85$
- (4) For short distance transmission relay.

SKYCOM T-319S is the upgrade version for T-307. It is with 6-motors, has better display views for fiber alignment. The SM/MM fiber indentifying function is available in T-319S. When the fiber indentifying fusion is on, the machine can identify the fiber mode and suggest to choose right splicing parameter.

#### Features:

- 1. 4.3 inches high Resolution colorful LCD display, image can be turned according to position
- 2. Typical splice time: 9 second
- 3. Optional heating mode, Typical tube-heat time: 18 second
- 4. Lithium battery: Rechargeable and up to 180 times of continuous splice and heat after fully charged
- 5. Separately X or Y axis views with 520 times magnification
- 6. Arc power automatic adjustment according pressure and temperature, not need to always arc test
- 7. Fully automatic splicing and heating
- 8. New developed image processing technology
- 9. New developed core alignment technology, improved accuracy (PAS technology)
- 10. Applicable for 100kms Backbone transmission network
- 11. Equivalent to INNO V5
- 12. New developed steering Wind-proof, better locator, providing stronger wind and dust resistance
- 13. Portable design, 1.29kgs weight(without battery)
- 14. 3-in-1 fixture (patented technology)

opoolitoutiono.		
Applicable Fibers	SM, MM, NZ-DS, EDF, Pigtail, FTTH drop cable	
Average Splice Loss	0.02dB(SM), 0.01dB(MM), 0.04dB(NZDS), 0.04dB(EDF)	
Return Loss	≥60dB	
Tension Test	2.0N(200gf)(Standard)	
Splicing Program	50 groups	
Heat-shrinkable T bush	20mm, 40mm, 60mm	
Language	Chinese, English	
<b>Environmental Conditions</b>	-10~+50°C(operation temperature),0~95% RH(humidity), 0~5000m(	
Power Supply	AC adaptor: 100~240V input voltage, 50/60Hz; 12V, 5A	
Battery	12V 5800mAH	
Dimensions	120(W)*120(L)*130(H)mm	
Weight	1.2kg + 0.3kg (battery)	

No.	Item	Quantity
1	Machine (T-307)	1
2	Battery	1
3	AC Adaptor	1
4	Cooling Tray	1
5	Quick Reference Guide	1
6	Important Statement	1
7	Instruction CD	1
8	Carrying Case with Carrying Strap	1
9	Fiber Stripper	1
10	Fiber Cleaver	1
11	Drop cable stripper	1
12	Spare Electrodes	1

# **SKYCOM** T319S Full Function Fusion Splicer









## **CONTACT US**

Clusterasia Corp serves as a nationwide supplier, contractor, consultant, system integrator to telecommunication and broadcast companies nationwide such as CATV operators, Internet Service providers, telephone companies, television stations, churches, schools, resorts, condominiums, hotels, hospitals and other private individuals. Clusterasia Corp provide G/EPON, FTTH projects, Digital Headend Solutions and HFC Data Network using EOC equipment and more.

### Address:

Unit 705 7/F Rufino Plaza, 6784 Ayala Avenue, San Lorenzo 1223 Makati City, Metro Manila, Philippines

### **GET IN TOUCH**

Mobile Number

## Phone Number

(02) 8818 4883 (02) 8681 9790

**Email** info@clusterasia.com info@clusterasiacorp.com

#### Facebook Page

fb.com/Cluster678401

Website www.clusterasia.com

### Scan QR Code

